

ORDER FOR SUPPLIES OR SERVICES										PAGE 1 OF 18	
1. CONTRACT PURCH ORDER/AGREEMENT NO. W52H09-05-P-0007			2. DELIVERY ORDER/CALL NO.		3. DATE OF ORDER/CALL (YYYYMMDD) 2004OCT05		4. REQUISITION/PURCH REQUEST NO. SEE SCHEDULE		5. PRIORITY DOA5		
6. ISSUED BY TACOM-ROCK ISLAND AMSTA-LC-CAC-D PAULETTE MCGOLDRICK (309)782-1239 ROCK ISLAND IL 61299-7630 EMAIL: MCGOLDRICKP@RIA.ARMY.MIL			CODE W52H09		7. ADMINISTERED BY (If other than 6) DCMA MARYLAND 217 EAST REDWOOD ST SUITE 1800 BALTIMORE MD 21202-5299			CODE S2101A		8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER (See Schedule if other)	
9. CONTRACTOR ADVANCED DEFENSE TECHNOLOGIES 1940 GREENSPRING DR LUTHERVILLE TIMONIUM, MD. 21093-4148			CODE ORTJ5		FACILITY		10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) SEE SCHEDULE			11. X IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input type="checkbox"/> SMALL DISADVANTAGED <input type="checkbox"/> WOMAN-OWNED	
NAME AND ADDRESS TYPE BUSINESS: Other Small Business Performing in U.S.					12. DISCOUNT TERMS Net 30 Days			13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Block 15			
14. SHIP TO SEE SCHEDULE			CODE		15. PAYMENT WILL BE MADE BY DFAS COLUMBUS CENTER DFAS-CO/SOUTH ENTITLEMENT OPERATION P O BOX 182264 COLUMBUS OH 43218-2264			CODE HQ0338		MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2	
16. TYPE OF ORDER		DELIVERY/ CALL		THIS DELIVERY ORDER IS ISSUED ON ANOTHER GOVERNMENT AGENCY OR IN ACCORDANCE WITH AND SUBJECT TO TERMS AND CONDITIONS OF ABOVE NUMBERED CONTRACT.							
PURCHASE		X		Reference your <input type="checkbox"/> Oral <input type="checkbox"/> Written Quotation W52H0904T0306, Dated _____, furnish the following on terms specified herein.							
ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.											
<div style="display: flex; justify-content: space-between;"> <div>NAME OF CONTRACTOR</div> <div>SIGNATURE</div> <div>TYPED NAME AND TITLE</div> <div>DATE SIGNED (YYYYMMDD)</div> </div> <div style="margin-top: 10px;"> <input type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: </div>											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE											
18. ITEM NO.		19. SCHEDULE OF SUPPLIES/SERVICE				20. QUANTITY ORDERED/ ACCEPTED*		21. UNIT	22. UNIT PRICE		23. AMOUNT
		SEE SCHEDULE CONTRACT TYPE: Firm-Fixed-Price KIND OF CONTRACT: Supply Contracts and Priced Orders									
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.					24. UNITED STATES OF AMERICA CAROL C RIVARD /SIGNED/ RIVARDC@RIA.ARMY.MIL (309)782-3272 BY: _____ CONTRACTING/ORDERING OFFICER					25. TOTAL \$2,125.00	
27a. QUANTITY IN COLUMN 20 HAS BEEN <input type="checkbox"/> INSPECTED <input type="checkbox"/> RECEIVED <input type="checkbox"/> ACCEPTED, AND CONFORMS TO CONTRACT EXCEPT AS NOTED											
b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE						c. DATE (YYYYMMDD)		d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE			
e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE						28. SHIP. NO.		29. D.O. VOUCHER NO.		30. INITIALS	
f. TELEPHONE NUMBER		g. E-MAIL ADDRESS				31. PAYMENT <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		32. PAID BY		33. AMOUNT VERIFIED CORRECT FOR	
36. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT.						31. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL				34. CHECK NUMBER	
a. DATE (YYYYMMDD)		b. SIGNATURE AND TITLE OF CERTIFYING OFFICER								35. BILL OF LADING NO.	
37. RECEIVED AT		38. RECEIVED BY (Print)		39. DATE RECEIVED (YYYYMMDD)		40. TOTAL CONTAINERS		41. S/R ACCOUNT NUMBER		42. S/R VOUCHER NO.	

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SUPPLEMENTAL INFORMATION

This solicitation is a 100% Small Business Set Aside.

There is a 100% option associated with this procurement for CLIN 0001AA. FOB origin clauses apply to option quantity only as referenced in Section I. Potential offerors must certify option pricing at Clause IF6080.

*** END OF NARRATIVE A 001 ***

- 1. Request your quotation remain valid for 120 days.
- 2. Fax number for AMSTA-LC-CAC-D is (309) 782-0713
- 3. Request offerors certify to clauses in Section K.
- 4. Request offerors provide company DUNS number:
- 5. Request offerors provide company Taxpayer ID Code:
- 6. Request offerors provide company Cage Code:

*** END OF NARRATIVE A 002 ***

In accordance with FAR 8.602 and DFARS 208.602, the supplies covered in this solicitation are determined to be products furnished by Federal Prison Industries (FPI). The solicitation will constitute market research as well as the instrument to evaluate for award.

Unless quotations/proposals received demonstrate that FPI's product is not comparable to products available from the private sector in price, quality, and time of delivery, award will be made to FPI.

Notwithstanding the inclusion of any set-aside provisions or clause in this solicitation, award may be made to FPI, even if this solicitation is subject to a set-aside provision.

By signing an award resulting from this solicitation, the contracting officer signifies that a comparability determination has been made.

*** END OF NARRATIVE A 003 ***

This small business, small purchase set-aside award is for the requirement of 15 each Adapter Connector on Pron M1413006M1 as referenced in Section B.

There is a 100% option on this award.

All terms and conditions of solicitation W52H09-04-T-0306 apply to this award.

*** END OF NARRATIVE A 005 ***

Regulatory Cite	Title	Date
1 HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review, they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as		

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possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.

(End of Clause)

(AA7020)

2 52.201-4501 NOTICE ABOUT TACOM-RI OMBUDSMAN AUG/2004
TACOM-RI
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.

b. If you think that this solicitation:

1. has inappropriate requirements; or
2. needs streamlining; or
3. should be changed

you should first contact the buyer or the Procurement Contracting Officer (PCO).

c. The buyer's name, phone number and address are on the cover page of this solicitation.

d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:

U.S. Army, TACOM-Rock Island
1 Rock Island Arsenal
ATTN: AMSTA-AQ-AR (OMBUDSMAN)
Rock Island IL 61299-7630
Phone: (309) 782-4931
Electronic Mail Address: ombudsman@ria.army.mil

e. If you contact the Ombudsman, please provide her with the following information:

- (1) TACOM-RI solicitation number;
- (2) Name of PCO;
- (3) Problem description;
- (4) Summary of your discussions with the buyer/PCO.

(End of clause)

(AS7006)

3 52.210-4516 COMMERCIAL EQUIVALENT ITEM(S) JUN/1998
TACOM-RI
THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

4 52.211-4506 INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL DEC/1997
TACOM-RI SPECIFICATIONS AND STANDARDS
(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as

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required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____
CLIN _____	PRICE \$ _____

(End of clause)

(AS7008)

5 52.215-4503 NOTICE TO OFFERORS - ELECTRONIC BID/OFFER RESPONSE REQUIRED FEB/2002
TACOM-RI

1. In accordance with Management Reform Memorandum (MRM) #2 from the Department of Defense (DoD), all Services are required to eliminate paper from their acquisition process by January 1, 2000 (see information at <http://www.acq.osd.mil/ide/documents/mrm2.pdf>).
2. In response to this mandate, TACOM-RI has established the capability to receive bids, proposals, and quotes electronically. A hotlink from the TACOM-RI Solicitation Page has been activated to fully automate the response process (see <http://aais.ria.army.mil/aais/SOLINFO/index.htm>).
3. **IMPORTANT:** Bids/proposals/quotes in response to this solicitation are REQUIRED to be submitted in electronic format. Hard copy bids/offers/quotes WILL NOT BE ACCEPTED. Bids submitted by electronic fax to 309-782-2047 will be accepted as these bids are considered to be electronic communication.
4. Your attention is drawn to the following clauses in Section L of this solicitation for instructions and additional information:

LS7011, Electronic Bids/Offers - TACOM-RI
(TACOM-RI 52.215-4510)

LS7013, Electronic Award Notice - TACOM-RI
(TACOM-RI 52.215-4511)

(End of clause)

(AS7004)

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6 52.233-4503 AMC-LEVEL PROTEST PROGRAM JUN/1998
TACOM-RI
(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command
Office of Command Counsel
ATTN: AMCCC-PL
9301 Chapek Rd 2-1SE3401
Fort Belvoir VA 22060-5527

Facsimile number (703) 806-8866/8875
Voice Number (703) 806-8762

The AMC-level protest procedures are found at:

<http://www.amc.army.mil/amc/cc/protest.html>

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(End of Clause)
(AS7010)

The purpose of this amendment is to increase the quantity from 15 ea to 25 ea Adapter, Connector.

The solicitation closing date is hereby extended to 10 September 04, at 3:45 p.m.

All other terms and conditions remain the same.

*** END OF NARRATIVE A 004 ***

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES OR SERVICES AND PRICES/COSTS				
0001	NSN: 5935-01-193-6753 FSCM: 19207 PART NR: 12280277-1 SECURITY CLASS: Unclassified				
0001AA	<u>PRODUCTION QUANTITY</u> NOUN: ADAPTER,CONNECTOR PRON: M1413006M1 PRON AMD: 02 ACRN: AA AMS CD: 070011 <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD</u> <u>MILSTRIP</u> <u>ADDR</u> <u>SIG CD</u> <u>MARK FOR</u> <u>TP CD</u> 001 W52H0932702548 W45G19 J 1 <u>DEL REL CD</u> <u>QUANTITY</u> <u>DEL DATE</u> 001 25 20-JAN-2005 FOB POINT: Destination SHIP TO: <u>PARCEL POST ADDRESS</u> (W45G19) XR W390 RED RIVER MUNITIONS CTR HIGHWAY 82 WEST CL V TPF GATE 44 BLDG 184 TEXARKANA TX 75507-5000 <u>CONTRACT/DELIVERY ORDER NUMBER</u> W52H09-05-P-0007/0000	25	EA	\$ 85.00000	\$ 2,125.00

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

7

52.210-4501

DRAWINGS/SPECIFICATION

MAR/1988

TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 12280277-1 with revisions in effect as of 11/20/03 (except as follows):

TDPL:

DOCUMENT	DELETE	SUBSTITUTE	ADD
MIL-M-81594	X	SAE-AS81531	-
IPC-R-700	-	-	X
J-STD-100	-	-	X
12309071	X	-	-
12309072	X	-	-

ANY PRODUCT/INSPECTION DOCUMENT WITHOUT DISTRIBUTION STATEMENT SHALL BE A.

Drawing 12280277, note 9, change:

Delete - "TEST PER ACCEPTANCE TEST PROCEDURE NO.12309071"

Substitute - "Acceptance Test Procedure for 12280277-1:

The direct current resistance of the wire conductor measured between J8 pin BB and J8 pin DD shall not exceed 350 milli ohms. The resistance of the resistor R1 shall be 1.5 kilo ohms +/-1% measured between J8 pin S and J8 pin T. The resistance between J8 pin BB and J8 pin S shall be greater than 1.0 mega ohms. The resistance between J8 pin BB and J8 pin T shall be greater than 1.0 mega ohms. The resistance between all pins of J8 and the outer shell of connector J8 shall be geater than 1.0 mega ohms. "

DRAWING 12280277, note 1, change:

delete: "SOLDER ELECTRICAL CONNECTIONS IN ACCORDANCE WITH PROCESS SPEC 12323272"

substitute: "SOLDER ELECTRICAL CONNECTIONS IN ACCORDANCE WITH PROCESS SPEC J-STD-001."

(CS6100)

8

52.210-4511

STATEMENT OF WORK - OZONE DEPLETING CHEMICALS

MAR/1994

TACOM-RI

(a) (1) Specifications and standards, which identify ODCs among alternative substances for use, are part of this TDP/SOW as follows:

N/A

(2) The above specifications and standards allow the optional use of Ozone Depleting Substances (ODS) or Ozone Depleting Chemicals (ODC). Preference should be given to the Non-ODS/ODC choices in compliance with Executive Order 12843, dated April 21, 1993, 'Procurement Requirements and Policies for Federal Agencies for Ozone Depleting Substances .

(b) Other specifications and standards containing ODS/ODC materials and included in this TDP/SOW for which a substitute is provided and must be used are as follows:

N/A

(c) Other specifications and standards included in this TDP/SOW that specify use of an ODS/ODC and have been approved for use are

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as follows:

N/A

(d) NOTE: Offerors are requested, although not obligated, to perform their own screening of the TDP specifications and standards or SOW and identify any additional potential ODS/ODC to the Contracting Officer.

(End of Clause)

(CS6191)

9

52.248-4502

CONFIGURATION MANAGEMENT

MAY/2002

SBCCOM

The contractor may submit Engineering Change Proposal (ECPs), Value Engineering Change Proposals (VECPs), Request for Deviations (RFDs), and Notice of Revisions (NORs) for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with block 4 of the enclosed DD Form 1423, Contract Data Requirements List (CDRL). The contractor is not responsible for the documentation of the logistics support impact of proposed ECPs. These documents shall be submitted electronically in accordance with block 14 of the enclosed DD Form 1423, CDRL. MIL-HDBK-61 may be used for general guidance on Configuration Management.

If the Government receives the same or substantially the same VECs from two or more contractors, the contracts whose VEC is received first, will be entitled to share with the Government in all instant, concurrent, future, and collateral savings.

Duplicate VECs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VEC has been approved and accepted by the Government. If the first VEC submitter's proposal is accepted by the Government, subsequent submitters will receive no VEC savings under their own or other contracts.

(End of Clause)

(CS7112)

10

52.248-4502

CONFIGURATION MANAGEMENT DOCUMENTATION

JUL/2001

TACOM RI

The contractor may submit Engineering Change Proposals (ECPs), Value Engineering change Proposals (VECPs), (Code V shall be assigned to an engineering change that will effect a net life cycle cost), including Notice of Revisions (NORs), and Request for Deviations (RFDs), for the documents in the Technical Data Package (TDP). The contractor shall prepare these documents in accordance with the Data Item Descriptions cited in block 04 on the enclosed DD Form 1423, Contract Data Requirements List.

Contractor ECPs/VECPs shall describe and justify all proposed changes and shall included NORs completely defining the change to be made. Contractors may also submit RFD, which define a temporary departure from the Technical Data package or other baseline documentation under Government control. The contractor shall not deliver any units incorporating any change/deviation to Government documentation until notified by the Government that the change/deviation has been approved and the change/deviation has been incorporated in the contract.

If the Government receives the same or substantially the same VECs from two or more contractors, the contracts whose VEC is received first will be entitled to share with the Government in all instant, concurrent, future, and collateral savings under the terms of the VE clause in the contract.

Duplicate VECs, which are received subsequently, will be returned to the contractor(s) without formal evaluation, regardless of whether or not the first VEC has been approved and accepted by the Government.

(End of Clause)

(CS7110)

PACKAGING AND MARKING

11

52.211-4501

PACKAGING REQUIREMENTS (SPECIAL PACKAGING INSTRUCTIONS)

FEB/2004

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A. Military preservation, packing, and marking shall be accomplished in accordance with the specific requirements identified below, all the applicable requirements of MIL-STD-2073-1, Revision D, Date 15 Dec 99 including Notice 1, dated 10 May 02 and the Special Packaging Instruction contained in the TDP.

Preservation: MILITARY
Level of Packing: B
Quantity Per Unit Package: 001
SPI Number: P12280277-1, DATED 13 JAN 96

B. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall be of a size to allow for placement of two loads high and wide in a conveyance. The weight capacity of the pallet must be adequate for the load. The preferred commercial expendable pallet is a 40 x 48 inch, 4-way entry pallet although variations may be permitted as dictated by the characteristics of the items being unitized. The load shall be contained in a manner that will permit safe handling during shipment and storage.

C. Marking: In addition to any special markings called out on the SPI;

C.1. All unit packages, intermediate packs, exterior shipping containers, and, as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision P, Change Notice 2, Date 10 Feb 04, including bar coding. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, Shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive materiel will not identify the nature of the materiel.

C.2. Contractors and vendors shall apply identification and address markings with bar codes in accordance with this standard. For shipments moving to overseas locations and for mobile deployable units, the in-the-clear address must also include the host country geographic address and the APO/FPO address. The MSL will include both linear and 2D bar codes per the standard. The DD Form 250 or the commercial packing list shall have bar coding applied as per Direct Vendor Delivery Shipments in the standard (except for deliveries to DLA Distribution Depots; e.g. New Cumberland, San Joaquin, Red River, Anniston). Packing lists are required in accordance with the standard, see paragraph 5.3.

C.3. Contractor to contractor shipments shall have the address markings applied to the identification marked side of the exterior shipping container or to the unitized load markings. The following shall be marked "FROM: name and address of consignor and TO: name and address of consignee".

C.4. Military Shipping Label. The following website (Computer Automated Transportation Tool, CAAT) provides detailed instructions for downloading and installing the Military Shipment Label/Issue Receipt Document (CATT MSL/IRRD) software that will generate a Military Shipping Label to include the required Code 39 and 2D(PDF417) bar codes on the label: http://www.assettrak.com/catt/msl_irrd/mslirrdmain.htm. This program was developed by the Army and is free to those with government contracts. Two contractors have introduced a version of the MSL software that can be purchased by contractors. Both programs produce labels that appear to be in compliance with the requirements of MIL-STD-129P. Contractors are MILPAC (<http://milpac.com>) and Easysoft Corporation (<http://easysoftcorp.com>). Insure that the "ship to" and "mark for" in-the-clear delivery address is complete including: consignee's name, organization, department name, office, building, room, street address, city, state, country code, & DODAAC.

D. Heat Treatment and Marking of Wood Packaging Materials: All non-manufactured wood used in packaging shall be heat treated to a core temperature of 56 degrees Celsius for a minimum of 30 minutes. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall be affiliated with an inspection agency accredited by the board of review of the American Lumber Standard Committee. The box/pallet manufacturer and the manufacturer of wood used as inner packaging shall ensure tractability to the original source of heat treatment. Each box/pallet shall be marked to show the conformance to the International Plant Protection Convention Standard. Boxes/pallets and any wood used as inner packaging made of non-manufactured wood shall be heat-treated. The quality mark shall be placed on both ends of the outer packaging, between the end cleats or end battens; on two sides of the pallet. Foreign manufacturers shall have the heat treatment of non-manufactured wood products verified in accordance with their National Plant Protection Organizations compliance program.

E. This SPI has been validated and the method of preservation/packing has proven successful in meeting the needs of the military distribution system, including indeterminate storage and shipment throughout the world. Special instructions and/or tailoring of the SPI is detailed in the Supplemental Instructions below. A prototype package is required to validate the sizes and fit requirements of the SPI. Minor dimensional and size changes are acceptable provided the contractor provides the PCO and ACO with notification 60 days prior to delivery. Any design changes or changes in the method of preservation that provide a cost savings without degrading the method of preservation or packing or affecting the serviceability of the item will be considered and responded to within 10 days of submission to the PCO and ACO. The Government reserves the right to require testing to validate alternate industrial preservation methods, materials, alternate blocking, bracing, cushioning, and packing.

F. Hazardous Materials:

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F.1. Hazardous Materials is defined as a substance, or waste which has been determined by the Secretary of Transportation to be capable of posing an unreasonable risk to health, safety, and property when transported in commerce and which has been so designated. (This includes all items listed as hazardous in Titles 29, 40 and 49 CFR and other applicable modal regulations effective at the time of shipment.)

F.2. Unless otherwise specified, packaging and marking for hazardous material shall comply with the requirements for the mode of transport and the applicable performance packaging contained in the following documents:

International Air Transport Association (IATA) Dangerous Goods Regulations
 International Maritime Dangerous Goods Code (IMDG)
 Code of Federal Regulations (CFR) Title 29, Title 40 and Title 49
 Joint Service Regulation AFJMAN24-204/TM38-250/NAVSUPPUB 505/MCO P4030.19/DLAM 4145.3 (for military air shipments)

F.3. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations. Recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

F.4. A Product Material Safety Data Sheet (MSDS) is required to be included with every unit pack and intermediate container and shall be included with the packing list inside the sealed pouch attached to the outside of the package.

G. SUPPLEMENTAL INSTRUCTIONS: DELETE MIL-B-117 AND REPLACE WITH MIL-DTL-117

(End of clause)
 (DS6419)

INSPECTION AND ACCEPTANCE
 This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

12	52.246-2	INSPECTION OF SUPPLIES - FIXED-PRICE	AUG/1996
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DELIVERIES OR PERFORMANCE
 This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

13	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
14	52.247-29	F.O.B. ORIGIN	JUN/1988
15	52.247-34	F.O.B. DESTINATION	NOV/1991
16	52.247-48	F.O.B. DESTINATION - EVIDENCE OF SHIPMENT	FEB/1999
17	52.247-4531 TACOM-RI	COGNIZANT TRANSPORTATION OFFICER	MAY/1993

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-05-P-0007 MOD/AMD	Page 11 of 18
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Name of Offeror or Contractor: ADVANCED DEFENSE TECHNOLOGIES

(a) The Contract Administration Office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date, the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMA.

(b) The Contract Administration Office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

Name of Offeror or Contractor: ADVANCED DEFENSE TECHNOLOGIES

CONTRACT ADMINISTRATION DATA

PRON/										JOB		ACCOUNTING		OBLIGATED	
LINE	AMS	CD/	OBLG							ORDER		STATION			
<u>ITEM</u>	<u>MIPR</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>						<u>NUMBER</u>		<u>STATION</u>		<u>AMOUNT</u>	
0001AA	M1413006M1	AA	2	97	X4930AC6G	6D	26FB	S11116				W52H09	\$	2,125.00	
	070011														
													TOTAL	\$	2,125.00
SERVICE										ACCOUNTING		OBLIGATED			
<u>NAME</u>	<u>TOTAL BY ACRN</u>		<u>ACCOUNTING CLASSIFICATION</u>							<u>STATION</u>		<u>STATION</u>		<u>AMOUNT</u>	
Army		AA	97	X4930AC6G	6D	26FB	S11116			W52H09	\$	2,125.00			
													TOTAL	\$	2,125.00

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN W52H09-05-P-0007 MOD/AMD	Page 13 of 18
Name of Offeror or Contractor: ADVANCED DEFENSE TECHNOLOGIES		

SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

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If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

18	252.247-7023 DFARS	TRANSPORTATION OF SUPPLIES BY SEA - ALTERNATE III	MAY/2002
19	52.246-4500 TACOM-RI	MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)	NOV/2001

- (a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.
- (b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail address for submission is mcgoldrickp@ria.army.mil. The data fax number for submission is (309)782-0713, ATTN: Paulette McGoldrick.
- (c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:
- (1) The FMS/MAP copies may be submitted to:
N/A

(End of Clause)

(HS6510)

20	52.247-4545 TACOM-RI	PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION	MAY/1993
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The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? ____ YES ____ NO

If YES, give name of rail carrier serving it: _____

If NO, give name and address of nearest rail freight station and carrier serving it:

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Name of Offeror or Contractor: ADVANCED DEFENSE TECHNOLOGIES		

Rail Freight Station Name and Address: _____

Serving Carrier: _____

(End of Clause)

(HS7600)

CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

21	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
22	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
23	52.222-19	CHILD LABOR - COOPERATION WITH AUTHORITIES AND REMEDIES	JUN/2004
24	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
25	52.222-26	EQUAL OPPORTUNITY	APR/2002
26	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER - CENTRAL CONTRACTOR REGISTRATION	OCT/2003
27	52.243-1	CHANGES - FIXED PRICE	AUG/1987
28	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
29	52.249-1	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)(SHORT FORM)	APR/1984
30	252.204-7003 DFARS	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
31	252.223-7004 DFARS	DRUG-FREE WORK FORCE	SEP/1988
32	252.225-7001 DFARS	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
33	252.225-7002 DFARS	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	APR/2003
34	252.225-7016 DFARS	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	MAY/2004
35	252.225-7025 DFARS	RESTRICTION ON ACQUISITION OF FORGINGS	APR/2003
36	252.231-7000 DFARS	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
37	252.242-7000 DFARS	POSTAWARD CONFERENCE	DEC/1991
38	252.243-7001 DFARS	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
39	252.246-7000 DFARS	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
40	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	JUL/2004

Paragraph (b)(1)(viii) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>

or

www.acq.osd.mil/dp/dars

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(IF8001)

41

52.217-6

EVALUATED OPTION FOR INCREASED QUANTITY

MAR/1990

a. This solicitation includes an evaluated option (See Section M).

b. The Government reserves the right to increase the quantity of item(s) 0001AA each by a quantity of up to and including but not exceeding 100% percent as an evaluated option at the price(s) quoted below.

c. If the Contractor does not quote a price hereunder, the lowest price offered/bid in the Schedule for item(s) -1- shall be the price used for evaluation/award of any option quantities. All evaluation factors identified in the solicitation, except F.O.B. origin transportation costs, will be applied to the option quantity for evaluation purposes.

d. The Contracting Officer may exercise the evaluated option at any time preceding 365 days by giving written notice to the Contractor.

e. Delivery of the items added by exercise of this option shall continue immediately after, and at the same rate as delivery of like items called for under the contract, unless the parties agree otherwise.

f. Subject to the limitations contained in this clause, the Government may exercise this option on one or more occasions.

g. Offered Unit Prices for the Option Quantities are:

	<u>Unit Price</u>
Evaluated Option (F.O.B. Origin)	\$_____ CLIN 0001AA

Varying prices may be offered for the option quantities actually ordered and the dates when ordered. In as much as the unit price for the basic quantity may contain starting, load, testing, tooling, transportation or other costs not applicable to option quantities, offerors are requested to take these factors into consideration while setting forth the unit price(s) for the option quantities. The option price is expected (but not required) to be lower than the unit price for the initial quantity.

(End of Clause)

(IF6080)

42

52.215-8

ORDER OF PRECEDENCE - UNIFORM CONTRACT FORMAT

OCT/1997

Any inconsistency in this solicitation or contract shall be resolved by giving precedence in the following order: (a) the Schedule (excluding the specifications); (b) representations and other instructions; (c) contract clauses; (d) other documents, exhibits, and attachments; and (e) the specifications.

NOTE: The Order of Precedence within the specifications (paragraph (e) above) is: (1) Detailed specifications (including gage designs) for item(s) being procured; (2) Detailed specifications for material or operations; (3) General Specifications for class or items, and (4) General Specifications for class of materials.

(End of Clause)

(IF7003)

43

52.222-20

WALSH-HEALEY PUBLIC CONTRACTS ACT

DEC/1996

(a) All stipulations required by the Act and regulations issued by the Secretary of Labor (41 CFR Chapter 50) are incorporated by reference. These stipulations are subject to all applicable rulings and interpretations of the Secretary of Labor that are now, or may hereafter, be in effect.

(b) All employees whose work relates to this contract shall be paid not less than the minimum wage prescribed by regulations issued by the Secretary of Labor (41 CFR 50-202.2). Learners, student learners, apprentices, and handicapped workers may be employed at less than the prescribed minimum wage (see 41 CFR 50-202.3) to the same extent that such employment is permitted under Section 14 of the Fair Labor Standards Act (41 U.S.C. 40).

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(End of clause)

(IF7114)

44 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES APR/1984

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the date of the clause.

(b) The use in this solicitation or contract of any DOD FAR SUPPLEMENT (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of ''(DEVIATION)'' after the name of the regulation.

(End of clause)

(IF7016)

45 252.211-7005 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS FEB/2003
DFARS

(a) Definition. ''SPI process,'' as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in Excel format at <http://www.dcma.mil/onebook/7.0/7.2/7.2.6/reports/modified.xls>

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

(1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,

(2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;

(3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and

(4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.

(d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process: _____

Facility: _____

Military or Federal Specification or Standard: _____

Affected Contract Line Item Number, Subline Item Number, Component, or Element: _____

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is an acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

(1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but

(2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of

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offers.

(End of Clause)

(IA7009)

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LIST OF ATTACHMENTS

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>	<u>Transmitted By</u>
Exhibit A	CONTRACT DATA REQUIREMENTS LIST, DD FORM 1423	20-JAN-2004	002	
Attachment 001	DOCUMENT SUMMARY LIST		001	
<p>The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at https://aaais.ria.army.mil/aaais/SOLINFO/index.htm. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.</p>				

<u>List of Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number of Pages</u>
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs
Attachment 6A	Data Delivery Description - Engineering Change Proposal	JUL 01	9 Pgs
Attachment 7A	Data Delivery Description - Notice of Revision	JUL 01	2 Pgs
Attachment 8A	Data Delivery Description - Request for Deviation	JUL 01	4 Pgs

(JS7001)

(End of Clause)